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Patents

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi SAIDA et al.

Application No. 09/802,168

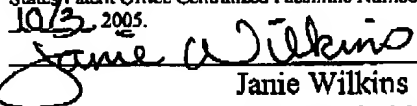
Filed: MARCH 8, 2001

For: OPTICAL SIGNAL PROCESSING  
DEVICE USING OPTICAL GATE

Art Unit: 2882

Examiner: Kao, Chih Cheng G.

Attorney Docket No.: 44471/254519

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8  
I hereby certify that this correspondence is being transmitted to the United  
States Patent Office Centralized Facsimile Number (571.273.8300), on  
10/3/2005.  
  
Janie Wilkins  
DATE: October 3, 2005

## FIFTH RESPONSE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated May 3, 2005 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks. A request for a two-month extension of time accompanies this response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.